

**CERTIFICATE OF MAILING**

I hereby certify that this TRANSMITTAL is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this 18<sup>th</sup> day of May, 2004.  
Typed or Printed name of person signing this certificate:

Wendy A. Frick  
Wendy A. Frick

Customer Number

**24024**



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
Brown, et al.

Serial No.: 10/784,528

Filed: February 23, 2004

For: **METHODS OF INDUCING APOPTOSIS)  
IN HYPERPROLIFERATIVE CELLS )**

) Examiner: Not yet assigned

) Art Unit: Not yet assigned

) Attorney Docket No.: 22884/04085

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

Sir:

Transmitted herewith are the following:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. 14 References; and
4. A Return Receipt Postcard.

It is believed that no further fee is required relating to the filing of this Information Disclosure Statement. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 03-0172. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date:

May 18, 2004

By:

Pamela A. Docherty  
Pamela A. Docherty, Reg. No. 40,591  
(216) 622-8416



CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this 18<sup>th</sup> day of May, 2004.

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Commissioner for Patents  
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Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The information enclosed and cited on the accompanying form PTO-1449 is hereby submitted in compliance with 37 CFR §§1.56, 1.97 and 1.98 for consideration by the Examiner in connection with the application.

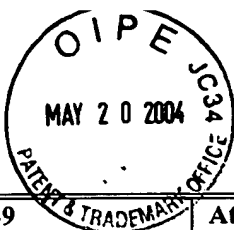
Respectfully submitted,

Date:

May 18, 2004

By:

Pamela A. Docherty  
Pamela A. Docherty, Reg. No. 40,591  
(216) 622-8416



Subst. Form PTO-1449

Atty. Docket No.: 22884/04085

Serial No.: 10/784,528

APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT

Applicant: Brown, et al.

Filing Date: February 23, 2004

Group: Not yet assigned

## U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA	6,207,422	March 27, 2001	Brown, et al.			Apr. 17, 1998
	AB						
	AC						
	AD						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AE						
	AF						
	AG						
	AH						
	AI						

## OTHER PRIOR ART

	AJ	"Induction of Apoptosis by Protein Inhibitor of Activated Stat1 through c-Jun NH <sub>2</sub> -terminal Kinase Activation" by Liu, et al., <u>The Journal of Biological Chemistry</u> , Vol. 276, No. 29, September 28, 2001, pp. 36624-36631.
	AK	"Checkpoints of Dueling Dimers Foil Death Wishes" by Oltvai, et al., <u>Cell</u> , Vol. 79, 189-192, October 21, 1994.
	AL	" <i>In vitro</i> drug sensitivity testing in human gliomas" by Kimmel, et al, <u>J. Neurosurg.</u> , 66:161-171, 1987.
	AM	"Recent Results on the Biology of Hodgkin and Reed-Sternberg cells" by Drexler, <u>Leukemia and Lymphoma</u> , Vol. 9, pp. 1-25, 1993.
	AN	Chapter 7, "Monoclonal Antibodies to Osteogenic Sarcoma Antigens" by Embleton, <u>Monoclonal Antibodies and Cancer</u> , edited by George L. Wright, Jr., Marcel Dekker, Inc., New York, 1984, pp. 181-207.
	AO	Chapter 15, "Karyology of Cells in Culture" by Hsu, <u>Tissue Culture Methods and Applications</u> , edited by Paul F. Kruse, Jr. and M. K. Patterson, Jr., Academic Press, New York, San Francisco, London, 1973, pp. 764-767.
	AP	"Culture of Animal Cells: A Manual of Basic Technique" by Freshney, Alan R. IJSS, Inc., New York, 1983.
	AQ	"Another Anniversary for the War on Cancer" by Dermer, <u>Biotechnology</u> , Vol. 12, March 1994, p. 320.
	AR	"Activities of Heparin-binding (Acidic Fibroblast) Growth Factor-1 from Its Receptor-binding Activities by Site-directed Mutagenesis of a Single Lysine Residue" by Burgess, et al., <u>The Journal of Cell Biology</u> , Vol. 111, November 1990, 2129-2138.
	AS	"Transforming Growth Factor $\alpha$ : Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities" by Lazar, et al., <u>Molecular and Cellular Biology</u> , Vol. 8, No. 3, March 1988, pp. 1247-1252.

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.

Subst. Form PTO-1449  APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 22884/04085	Serial No.: 10/784,528
	Applicant: Brown, et al.	
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	AJ	"Studies of Aglycosylated Chimeric Mouse Human IgG" by Tao, et al., <u>The Journal of Immunology</u> , Vol. 143, No. 8, October 15, 1989, pp. 2595-2601.
	AK	"Antigen binding and biological activities of engineered mutant chimeric antibodies with human tumor specificities" by Gillies, et al., <u>Hum. Antibod. Hybridomas</u> , 1990, Vol. 1, No. 1, 47-54.
	AL	<u>Glossary of Genetics and Cytogenetics</u> , by Reiger, et al, Springer-Verlag, Berlin Heidelberg New York, 1976, pp. 17-18
	AM	
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